Quarterly Budget Meeting April 14, 2009



Process Improvement Initiative







What is Six Sigma?

- Six Sigma is a methodology that focuses on delivering the highest performance to our customers while:
 - Removing variation in a process
 - Driving quality and performance measures in all aspects of operations
 - Building technical leaders and empowering associates to institute process improvement
 - ☐ Follows a proven phased approach (DMAIC) to sustainable continuous improvement





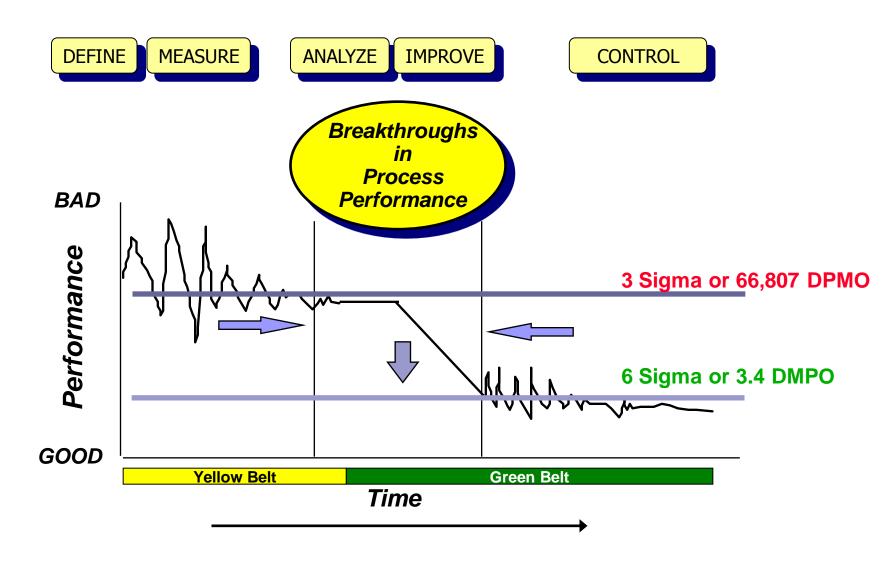
What is Lean?

Lean is the review of processes and procedures identifying Non-Value Added activities (NVA). Lean provides tools to drive the elimination of waste within a process. Lean improvements can be implemented very rapidly and usually have a low cost to produce.





DMAIC Process Overview





Sigma Training Program

 Yellow Belt: Training designed to introduce Lean mythology, basic 	Define	✓ Develop Charter	√Communication plan
Sigma skills, and activities to gather		√Create Team	√Verify data (Understanding)
ideas for improvement		✓Identify Stakeholders	the data)
Mapping – Breakdown each process to identify NVA and waste in process.		✓ Determine voice of	✓ Establish timeline
 Measuring – Each process will have CTQ measurable activities. 	Measure	customer	✓Identify resources
		✓SIPOC	✓MSA (Gage R&R)
		✓ Lean Training	✓CTQ Worksheet
Analyzing – Introduction to analyzing		✓Waste Identification	✓ XY Matrix
data to support the identification of processes out of control.		√Cause and Effect	√Charts
·		✓FMEA (Start)	
Green Belt: Advanced Sigma tools to		✓ Action Plan	✓Best solution selection
provide analytics leading to Root	Analyze	✓ Control Charts	✓ Risk assessment
Cause identification		√Hypothesis Testing	✓ Cost analysis (COPQ)
Analyzing – Develop association between the Y and key Xs	Improve	✓FMEA (Complete)	
		✓ Change Control	
Capability – Evaluate the true opportunity of the process		✓ Process Capability	
	Control	,	
 Change Management – Strategies and process of implementing improvements 			





Sigma Rollout Strategy

- Project Selection
 - Division Leaders have provided a list of projects and Green Belt candidates.
 - The Sigma Board will evaluate each project and select the first wave of projects.
- Training Program
 - OFM will lead the Yellow Belt training. The Teams completing all deliverables will present their projects to the Sigma Board and receive their Yellow Belt certification. The Green Belt team leader will advance to the Green Belt training program.
 - □ OFM and High Performance Government Team (HPGT) will conduct Green Belt training. The Green Belts will complete their Sigma training under the guidance of an assigned Black Belt. Upon completion of all deliverables the Green Belt will present their project to the Sigma board detailing the life of the project and showing statistical change in process. The now certified Green Belt will be assigned additional Sigma projects.





Summary

- Introducing Six Sigma to the City will provide an opportunity to identify savings and improve the customer experience.
- Offering Operation's associates an opportunity to train and receive certification will begin the culture shift.
- We will have empowered associates with the knowledge and confidence to improve their processes.
- Providing Sigma training will strengthen our front line leaders.
- Implementing Sigma training at the project level will provide a direct return on investment.
- Cross functioning team members will breakdown silos and promote communication across divisions.
- Taking advantage of High Performance Government Team resources will increase the number of projects we can engage. We are able to capitalize on private sector experts.

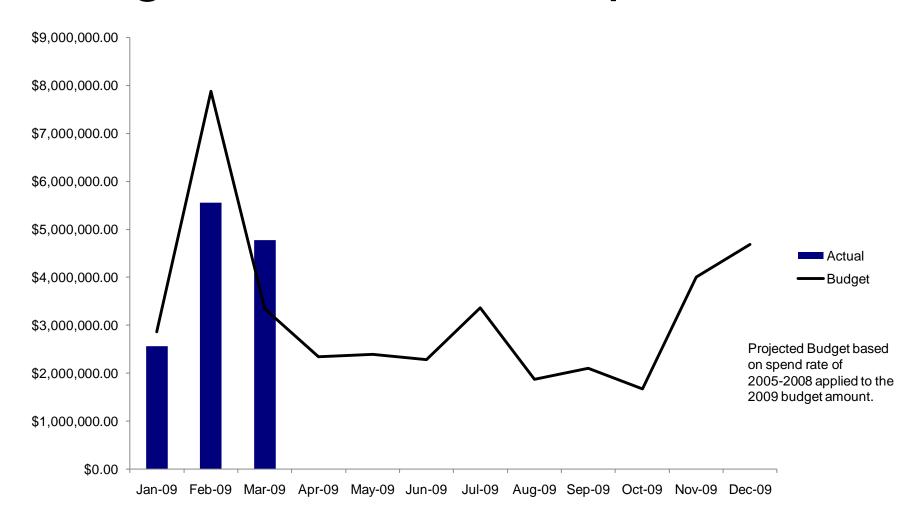
Department of Metropolitan Development







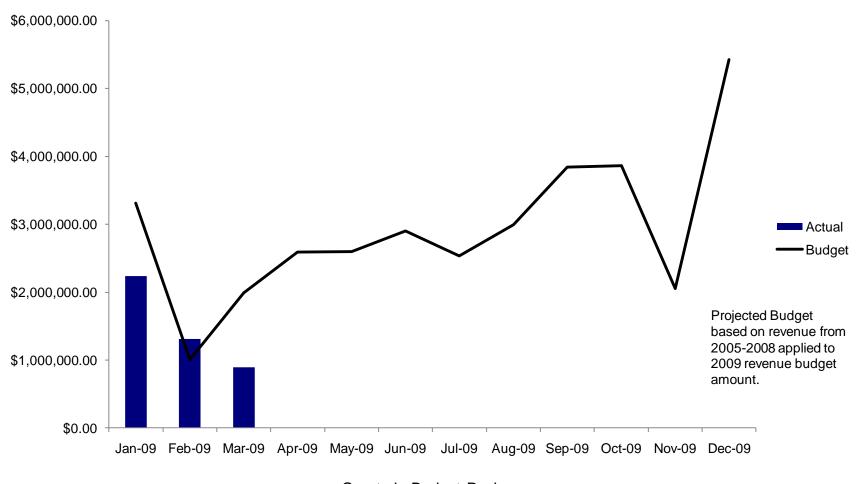
Budgeted to Actual Expenses







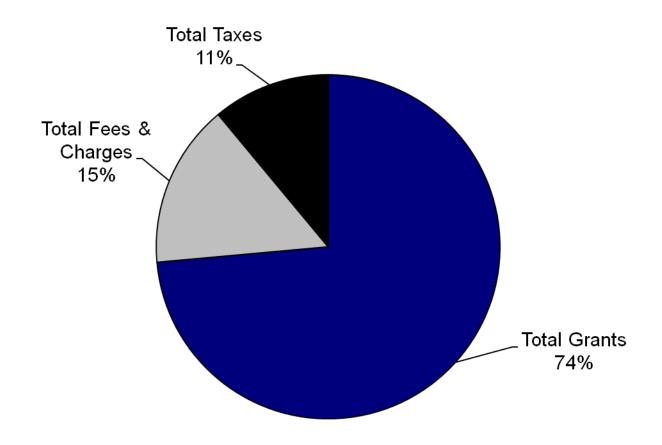
Budgeted to Actual Revenue







2009 DMD Budget By Funding







Divisions of DMD Budgets

	Division of	Administra	ative Services
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- Community Economic Development
- Division of Planning
- Mayor's Neighborhood Liaisons
- Indianapolis Historic Preservation
- Regional Transportation Authority
 Total DMD Budget

\$ 653,510

\$ 31,690,524

\$ 5,340,139

\$ 857,796

\$ 486,055

\$ 294,069

\$ 39,322,093



Additional Revenue Available for 2009 Budget

- DMD has been awarded the following additional revenue for the 2009 Budget:
- Community Block Grant Fund

\$ 2,575,447

Homeless Prevention Fund

\$ 3,942,177

Neighborhood Stabilization Program

\$29,051,059





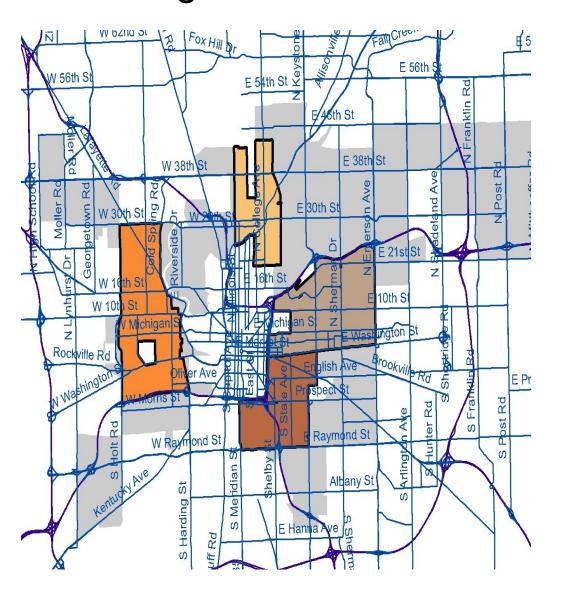
Neighborhood Stabilization Program (NSP)

- The City of Indianapolis was awarded \$29,051,059 to address problems associated with foreclosed or abandoned homes in order to stabilize neighborhoods.
- The City convened the Redevelopment Planning Council with approximately 50 Community stakeholders. This represented a broad cross section of non-profit organizations, businesses, philanthropic groups, neighborhood residents, developers, realtors, governmental agencies and elected officials.
- The total budget is a follows:

cquisition/Land Bank	\$8	,513,	294
cquisition/Rehabilitation	\$5	,000,	000
cquisition/New Construction	\$	750,	000
Demolition	\$	300,	000
Rental/Lease to Buy	\$7	,262,	765
inancing Mechanisms	\$4	,320,	000
Administration	\$2	,905,	000
	Acquisition/Rehabilitation Acquisition/New Construction Demolition Rental/Lease to Buy Tinancing Mechanisms	Acquisition/Rehabilitation \$5 Acquisition/New Construction \$ Demolition \$ Rental/Lease to Buy \$7 Financing Mechanisms \$4	Acquisition/Rehabilitation \$5,000, Acquisition/New Construction \$ 750, Demolition \$ 300, Rental/Lease to Buy \$7,262, Financing Mechanisms \$4,320,



Four Targeted Areas Boundaries



42 nd	NORTH
21 st	SOUTH
Andrew J. Brown	EAST
Capital Ave.	WEST

I-70	NORTH
Washington St.	SOUTH
Emerson Ave.	EAST
I-65	WEST

Washington St.	NORTH
Raymond St.	SOUTH
Keystone Ave.	EAST
Meridian St.	WEST

30 th	NORTH
I-70	SOUTH
Harding St.	EAST
Holt Rd.	WEST





Budget Challenges for 2009 and Beyond

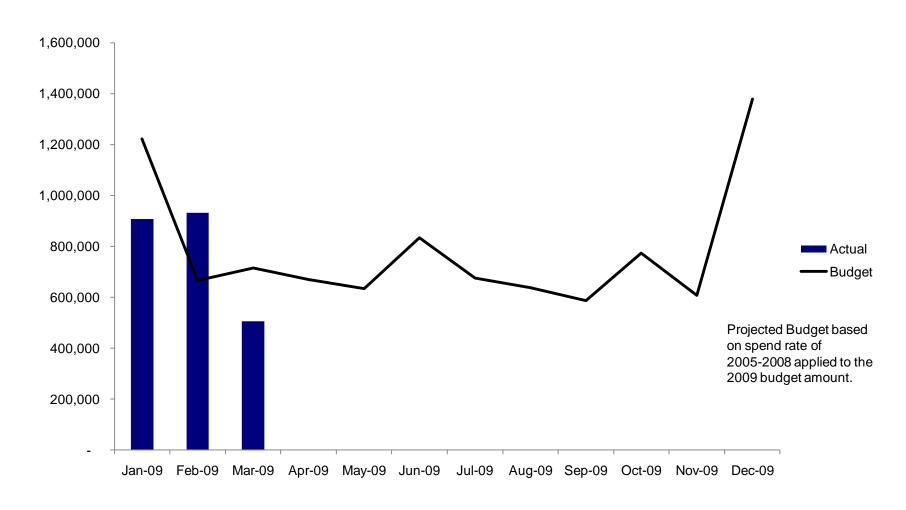
- Funding in increased activities with the abandoned housing and land bank
- Funding of property management costs for long term properties that DMD owns and maintains
- Ability to utilize fees and charges to reduce the department's reliance on property tax
- Historically we have seen a decline in federal grant funding from the Department of Housing and Urban Development

Office of Code Enforcement





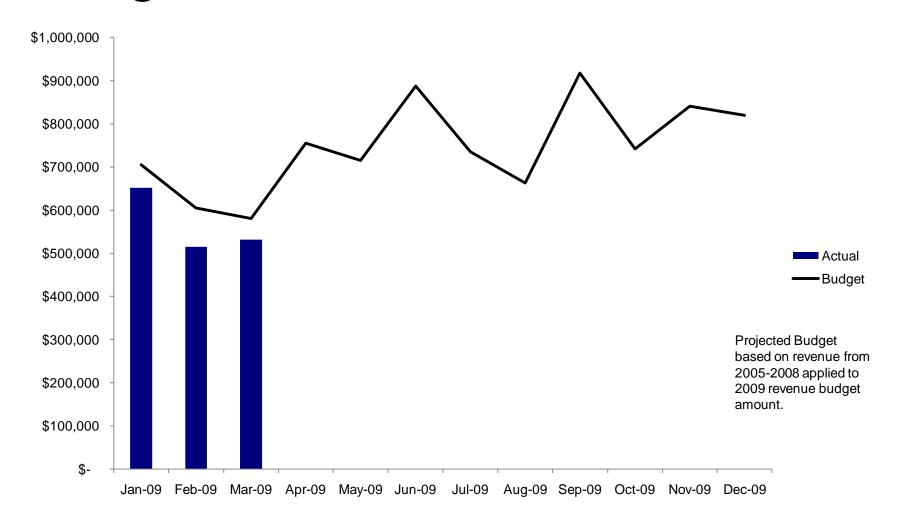
Budgeted to Actual Expenses







Budgeted to Actual Revenue







Combining licensing, permitting and inspection and abatement functions into a single department.

Multiple Inspection Entities

ACC

DMD

Fire Marshall

DPW

OFM

Weights & Measures

Multiple Abatement Entities

DMD

DPW

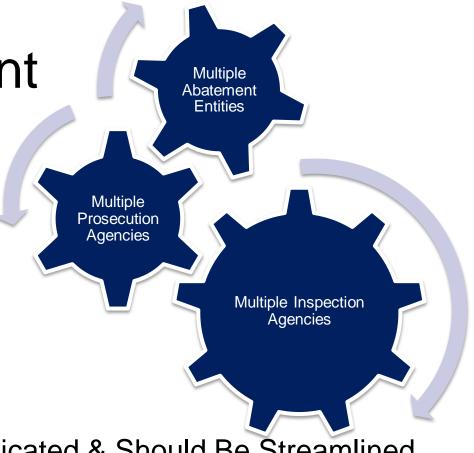
DPS





The Office of Code Enforcement

- Each Entity Has
 - Its own Mission
 - □ Its own Priorities
 - □ Its own Budget
 - ☐ Its own Systems
 - Its own Board focused primarily on the other critical services of the entity
- Importance Is Always Relative
- This Is Unnecessarily Complicated & Should Be Streamlined





The Office of Code Enforcement

Eliminate Handoffs between Agencies

 Departments Intensify Focus on Core Responsibilities

 Public Oversight Board to Oversee Code Enforcement

Entirely Fee Supported

Does Not "Grow" Government

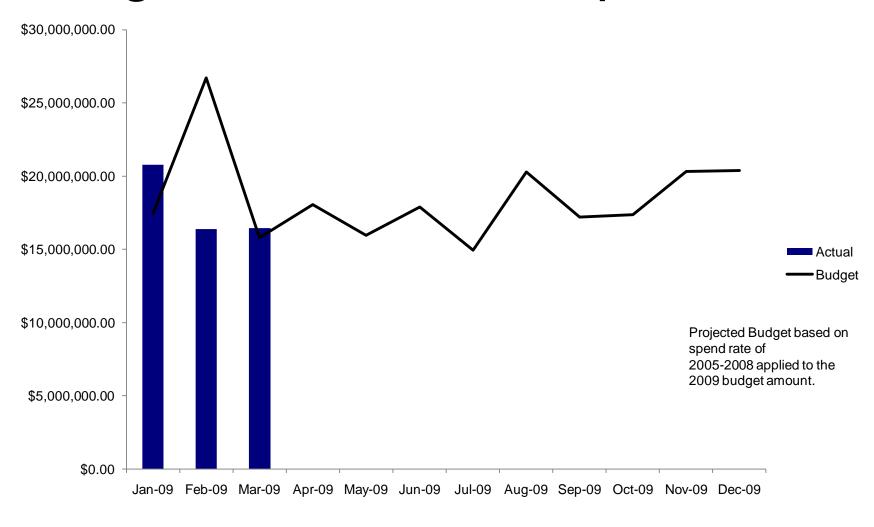


Indianapolis Metro Police Department





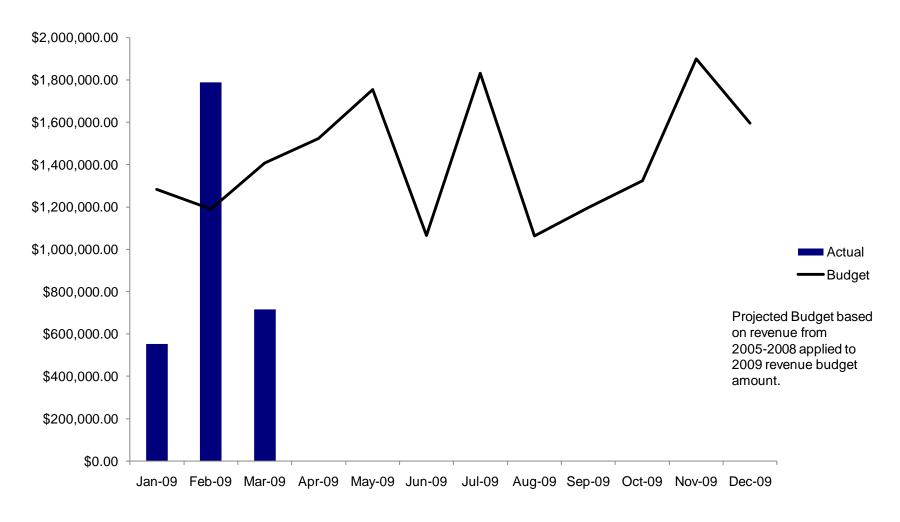
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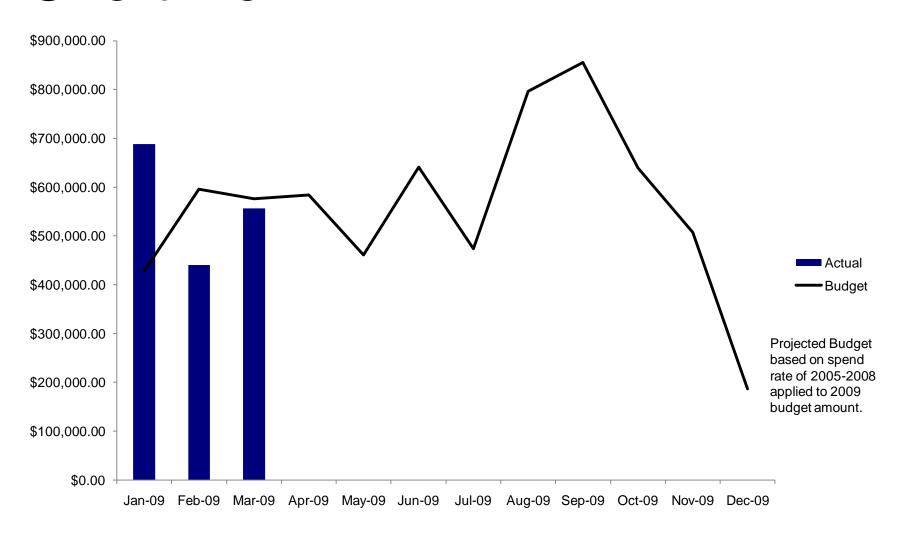
Budgeted to Actual Revenue







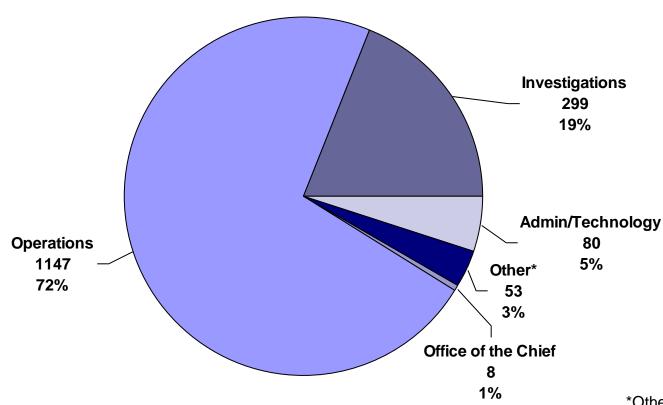
Overtime







IMPD Sworn Staffing by Division - 1587



*Other: Recruits, Probationary Officers, Temporary Assignments



Proposed Year-end Staffing Levels

- Current funded sworn strength 1589
 - □ June recruit class

 65
 - □ DROP Program and separations (25)
- Sworn strength year-end 1629
 - □ January 2010 recruit class* 65
 *Subject to available funding
- Goal for mid-year 2010 1694





Budget Challenges

- Transforming to a community policing model while balancing the budget
- Rebuilding sworn strength
- Purchase of new vehicles to replace 400 vehicles that have over 130,000 miles
- Provisioning and training large recruit class
- Start up costs for Public Assistance Officers





Meeting the challenges

- Use of reserve forces and Public Assistance
 Officers to supplement sworn strength
- Civilianization and elimination of mid-level managers
- Consolidation of efforts with IFD where feasible
- Use of technology
 - □ Wireless
 - □ Pawnshop/Scrap metal software
 - License plate recognition
 - □ Cameras





Public Assistance Officers

- Allows sworn officers to spend more of their time doing "police work" by freeing them from performing civilian functions
- Re-direction of calls for service to PAO's would functionally "add" many FTE sworn officers





Potential Solutions to Budget Challenges

- Federal stimulus dollars
- Underspending and cost savings in general fund appropriation, i.e., reductions in fuel costs, managing overtime costs
- Possible COPS & JAG grants to fund recruit class and public assistance officers



Questions?